

CLAIMS

1. A retractable roof for a motor vehicle, comprising at least one front roof element (4) and one rear roof element, rigid and able to be moved between a closed position in which they cover the vehicle cabin (2) and a storage position in which they are stored in the rear boot (3) of the vehicle, the rear element being arranged so as to be moved by means of pivoting arms and guided by runners (19) extending in the boot, characterised by the fact that it comprises a first arm (7) articulated transversely to the plane of symmetry of the vehicle, at a first (8) of its ends on the vehicle chassis and at its second end (12) on a first end of a second arm (13) articulated at its second end (14) on the said rear element, also transversely to the plane of symmetry of the vehicle.
2. A roof according to Claim 1, characterised by the fact it comprises first means (9) of driving the first arm in rotation with respect to the vehicle chassis and second means (15) of driving the second arm in rotation with respect to the first arm.
3. A roof according to Claim 2, characterised by the fact that it comprises means (22) of synchronising the said first and second driving means.
4. A roof according to Claim 3, characterised by the fact that the said synchronisation means are arranged so as to cause firstly actuation of the first driving means and then the actuation of the second driving means.
5. A motor vehicle, characterised by the fact that it comprises a retractable roof according to any one of Claims 1 to 4.